## Report on

## Training programme on Air breathing (Magur) fish culture under TSP

ICAR-Central Research Institute for Jute and Allied Fibre, Barrackpore; Dakshin Dinajpur Krishi Vigyan Kendra, UBKV and Dakshin Chakbhabani Rural Awareness Society, Hazrabari, Tapan have organized one day training programme on Air breathing (Magur) fish culture under TSP funded by ICAR-CRIJAF. Trainings were held at DCRAS, Hazrabari, Tapan on 30<sup>th</sup> August, 2016. Twenty number of tribal farmers were admitted in training as trainees. The training was inaugurated by President, Dakshin Chakbhabani Rural Awareness Society, Hazrabari, Tapan. During the inauguration the Guests addressed about the values and opportunities of scientific Magur fish culture. They also pointed that the Air breathing (Magur) fish culture is a topic of interest in the fisheries sector of the State.



Dr. Biswajit Goswami, SMS (Fishery), KVK-Dakshin Dinajpur educating the farmers



A progressive fish farmer sharing his experience about airbreathing fish culture

Two experts (Dr. Biswajit Goswami, SMS-Fishery, from Dakshin Dinajpur Krishi Vigyan Kendra, UBKV and another one progressive fish farmer) delivered lectures and educated the fish farmers. The participants were trained on concept of air breathing fish culture, management practices in air breathing fish culture, culture of air breathing fishes, Bank and their support in fishery sector, culture of air breathing fishes in small tanks, cages, physico-chemical parameters of soil and water for sustainable production, livestock excreta – good organic manure in magur fish culture system, larval rearing of magur, supplementary feed preparation and methods of application, health management of air breathing fishes, harvesting, marketing and economics of grow out production in air breathing fish culture.



Farmers were trained in practical approach at pond site



Trainees and experts of the air breathing fish culture training at Tapan block

During the feedback session the participants expressed their interest in establishing fish culture pond with assistance from CRIJAF as well as on their own. They were also asked us to organize continuous trainings and the constant support for magur fish culture. The experts visited the 6 number of ponds of the trainees to assess present condition of the ponds for magur culture.